

DGDC Meeting Minutes - DRAFT November 9, 2021

Attendance List:

Jenifer Anderson-Reno...... Historic Preservation Roger Barlow......USGS Lori Brown DNREC-NPS Kim Cloud...... DTI Alex Crisco DPH Timothy DeSchepper City of Middletown Kelley Dinsmore..... Drew Faulhaber DNREC-Coastal Lauren Frick...... Dept. of Agriculture Denise Garner Consultant Megan Garrett Jeremy Gibb City of Dover Bernie Gilbert..... DelDOT Heather Groda..... McKim-Creed Jay Hodny..... City of Newark Jim Hoff USAF Ron Holmes...... New Castle County John Inkster...... DNREC Kim Kelly DTI Jimmy Kroon...... Dept. of Agriculture Jen Koester DTI Greg Lane..... DTI Brian Laws..... City of Newark E Lee..... Thomas Matich......DRWA Dawn McCall Control Point Morgan McGee-Solomon... DNREC John Miller Kent County Nicole Minni......UD/IPA Dorothy Morris OSPC Hannah Morris Kent County Property Munsaka..... New Castle County Kate Norris..... Yoursre Odeh City of Wilmington Colton Phillips...... DelDOT Miriam Pomilio OSPC Mark Prettyman DTI Jason Sealy...... CycloMedia William Seybold DDA Forestry Andy Shafer..... Brightfields E Simpson Tom Simpson Chesapeake Utilities Olena Smith...... UD Sigrid Smith Delaware State University Laura Strmel......DPH/Prepardness Debbie Sullivan..... DTI Josh Thomas OSPC Doyle Tiller..... OMB Facilities Brian Tolley..... Sussex County Mike Townshend...... DTI Helen Tripp...... Delaware State University Sharon Ungerer DNREC Seth VanAken..... Esri Lillian Wang...... Delaware Geological Survey Daniel Warner..... Delaware Geological Survey Alex Wilson......JMT George Yocher DHSS-DPH David Zhao

Welcome & Introductions

Miriam Pomilio started the meeting at 9:39 am. She welcomed everyone to the meeting and introductions were made.

August 12, 2021 - Meeting Minutes

The August 12, 2021, Meeting Minutes were not reviewed therefore, no action was taken to approve them at this meeting.

Geospatial Education Committee

Nicole Minni reported for the Geospatial Education committee. There will be a Virtual K-12 GIS Day Event; and prizes will be given for signing up for event. Please share the website with teachers you know.

We continue to need additional GeoMentors, if you're interested in volunteering some of your time to schools and/or special educational events, please contact Nicole Minni.

FirstMap 2.0 Update & G-TAC

Mike Townshend reported on the last G-TAC meeting. As chair, he will be revisiting the membership and updating contacts.

Miriam reported that OSPC has advertised an RFP for imagery and land use/land cover. Responses are due mid-November at which point a sub-committee will review and rank the proposals. However, we are still looking for funding sources. There are several irons in the fire regarding funding. DTI has been working to secure long-term funding through the Technology Investment Council (TIC), while also investigating the use ARPA funds to use for funding this RFP selection. A contract cannot be awarded if the funding isn't available.

Dave Zu.....



DTI has requested assistance on bolstering the funding need for these datasets. If any agency can provide use-cases about their use of imagery and/or LULC and the impact if these data are not current and available, please send this information to Kim Cloud. The State was unable to secure funding for Lidar collection and take advantage of the USGS BAA grant. Roger indicated we can still submit a proposal at any time, outside of the BAA grant process, but that any products would be collected the following season.

Kim Cloud reported on FirstMap 2.0. They are winding down and only have a few services left to migrate. Most of these services remaining are DNREC data, as they are nearing completion of their own internal upgrades. There will be an upgrade of the Enterprise Portal in early 2022; and security patches will be applied soon. The old FM1.0 server will be decommissioned at the end of the year.

Delmarva GIS Conference Update

Debbie gave an update for the committee: The 2022 conference will be held May $12-14^{TH}$ at the Hyatt Place in Dewey Beach. The first day will be pre-conference workshops and a Mappy Hour. The full conference will be on May 13^{th} with lots of presentations and an exciting keynote presenter. On Saturday, May 14^{th} , there will be a post-conference workshop by McKim-Creed about Drones.

Presentations

Jay Hodny – City of Newark presented on their <u>BMP Inspections workflow and report automation</u>. Paul Moser – DelDOT 2021 Updates to their Statewide Bicycle Network Model.

Federal Update

<u>USGS</u> – Roger Barlow indicated the NAIP for Delaware was flown in the summer (July). Draft imagery should be available now and the resolution of the imagery is: 60 cm pixel, 2ft, 4 band. Roger also mentioned at in the Summer of 2022, Coastal Bathymetric data will be collected. There is an opportunity to do cooperative projects while doing this bathymetry, so put in requests. The USGS is rebranding National Hydrography Data (NHD) into 3D HP (Hydrography Program). All hydrography is created from lidar.

<u>USAF</u> – Jim Hoff indicated he will be providing DTI with a statement of need for imagery to bolster the use-cases.

Academia Update

<u>Delaware State University</u> – Sigrid indicated she is starting a GIS Discussion group on campus, which will be an intro level user group, but open to anyone interested. Contact <u>Sigrid Smith</u> or <u>Helen Tripp</u> if interested.

<u>Delaware Technical Community College</u> – Kym Kelly recently accepted a position at DTI with the Location Intelligence Team (FirstMap). She indicated DelTech will be looking for adjunct professor for



the spring. Here is the link to the Environmental Technology Instructor with GIS experience posting at the Stanton Campus of Delaware Tech: https://dtcc.peopleadmin.com/postings/8804

<u>University of Delaware</u> – Olena announced that the State and UD will be co-hosting a virtual <u>GIS Day</u> program, Tuesday November 16th from 9-11 with lightning talks and a career panel. This is followed by a map-a-thon in the afternoon.

Open Comment Period

Miriam Pomilio – PLUS modernization project moving along; very close to having online web apps available to the agencies for feedback. Miriam also announced that Josh Thomas from DelDOT will be joining OSPC.

Kym Kelly from DelTech has joined DTI.

Miriam announced her retirement for February 1, 2022.

Kent County is hiring, check out their website for listings.

Greg Lane - DTI - gave a short mention that he is trying to help others in the state understand how important getting imagery is important to the state. Reiterated what Kim said.

Mike Townshend – Survey 123 - enter address to online form to collect both the written address and the point location.

Mike Townshend – ArcGIS API for Python – bug with corporate firewall breaking. Reach out to Mike for support.

Redistricting is complete but needs metadata and some other issues resolved before being put on FirstMap.

2022 Quarterly Meetings Scheduled

The 2022 Quarterly meetings have been scheduled. The meetings will continue in a hybrid fashion with the in-person location being the Dept. of Agriculture Conference room and some form of virtual option (Zoom or Teams). The dates are:

- February 10, 2022
- No May meeting due to the Delmarva GIS Conference
- August 11, 2022
- November 17, 2022

Adjournment

Mike Townshend made a motion to adjourn the meeting and it was seconded by Jim Hoff. The DGDC Business meeting was adjourned at 12:12 pm.